

## TELEFAX COVER SHEET

**MOSER, PATTERSON & SHERIDAN, LLP**

ATTORNEYS AT LAW  
595 SHREWSBURY AVENUE  
FIRST FLOOR  
SHREWSBURY, NJ 07702  
TELEPHONE (732) 530-9404  
TELEFAX (732) 530-9808

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TO: Assistant Commissioner of Patents

FAX NO.: 703-872-9310

FROM: Joseph Pagnotta, Agent

DATE: September 9, 2002

MATTER: Serial No. 09/939,332 Filed: August 24, 2001

DOCKET NO.: 5102/ETCH/DICP

APPLICANT: Askarinam et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition  
☐ Disclosure Statement & PTO-1449  
☐ Priority Document  
☐ Drawings (      sheets) informal  
☒ Response and Amendment with Appendix

☒ Transmittal Letter  
☒ Fee Transmittal (2 copies)  
☒ Deposit Account Transaction  
☒ Facsimile Transmission Certificate  
dated September 9, 2002  
☐ Terminal Disclaimer  
☐ Notice of Appeal

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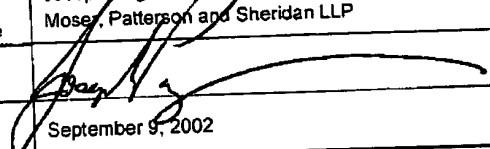
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/939,332
		Filing Date	August 24, 2001
		First Named Inventor	Askarinam
		Group Art Unit	1763
		Examiner Name	M Crowell
Total Number of Pages in This Submission		Attorney Docket Number	5102/ETCH/DICP

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response and Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks  <b>Under the provisions of 1.136(a)(3), please extend the time for filing this amendment, as required. Please charge the entire cost of this extension in the amount of \$110.00, and any additional fees, as appropriate, to Deposit Account 20-0762. To facilitate that charge, a duplicate copy of this letter is enclosed.</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Joseph Pagnotta, Patent Agent - Reg. No. 39,322 Moser, Patterson and Sheridan LLP
Signature	
Date	September 9, 2002

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: **Askarinam et.al**

Case: **5102**

Serial No.: **09/939,332**

Filed: **August 24, 2001**

Examiner: **Michelle Crowell**

Group Art Unit: **1763**

Title: **TOP GAS FEED LID FOR SEMICONDUCTOR PROCESSING  
CHAMBER**

HCB  
9/11/02  
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COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

S I R:

In response to the Office Action dated May 8, 2002 (Paper No. 4), please amend  
the above-identified patent application as follows:

**IN THE CLAIMS**

Please cancel claims 14, 15 and 20.

Please rewrite claims 1 and 18 as follows:

1. (Amended) Apparatus for gas distribution in a semiconductor wafer processing  
chamber comprising:

- a roof fabricated from a silicon-based material and having a center gas feed;
- a recess disposed within said roof;

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